

EX.1

```
import java.util.Scanner;

public class ex1 {

    public static void main (String args []) {

        Scanner sc = new Scanner(System.in);

        System.out.print("n=");
        int n = sc.nextInt();

        int i = 2 ;
        do {
            System.out.print(i + " ");
            i += 2;
        } while (i <= n);

    }
}
```

EX.2

```
import java.util.Scanner;

public class ex2 {

    public static void main (String args []) {

        Scanner sc = new Scanner(System.in);

        System.out.print("n=");
        int n = sc.nextInt();

        int i = 1 ;
        int s = 0;
        do {
            s += (int) Math.pow(i, 2.0);
            i++;
        } while (i <= n);
        System.out.println("suma primelor " +n+ " numere ridicate la
puterea a 2 este: "+ s);
    }
}
```

EX.3

```
import java.util.Scanner;

public class ex3 {

    public static void main (String args []) {

        int i = 1;
        do {
            int j = 1;
            do {
                System.out.printf("%3d", j);
                j++;
            } while ( j<=i);
            System.out.println();
            i++;
        } while (i <= 5);

    }

}
```